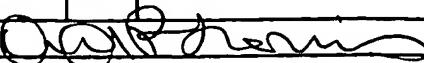


FORM PTO-1449 INFORMATION DISCLOSURE STATEMENT				ATTY. DOCKET NO. 1606.0010003	APPLICATION NO. To Be Assigned		
				APPLICANT: Peter G. BROWN			
				FILING DATE: Herewith	GROUP To Be Assigned		
U.S. PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
APL	AA1	5,427,126	06/27/1995	CARNEY et al.			
APL	AB1	6,063,292	05/16/2000	LEUNG			
APL	AC1	5,058,043	10/15/1991	SKEIRIK			
APL	AD1	6,143,092	11/07/2000	STRAUB et al.			
APL	AE1	6,071,356	06/06/2000	OLSEN			
APL	AF1	6,038,486	03/14/2000	SAITO et al.			
APL	AG1	6,004,025	12/21/1999	KUBIAK et al.			
APL	AH1	5,891,260	04/06/1999	STREETS et al.			
APL	AI1	5,680,877	10/28/1997	EDSTRAND et al.			
APL	AJ1	5,405,452	04/11/1995	ANDERSON et al.			
APL	AK1	5,157,595	10/20/1992	LOVRENICH			
FOREIGN PATENT DOCUMENTS							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL1						Yes No
	AM1						Yes No
	AN1						Yes No
	AO1						Yes No
	AP1						Yes No
OTHER (Including Author, Title, Date, Pertinent Pages, etc.)							
APL	AR	1	Kasko et al., "Integrated process control for cluster tools using an in-line analytical module", 1997 IEEE Int. Symp. Semiconductor Manufacturing, 1997, pp. P41-P44.				
APL	AS	1	Ober, O.N., "Automated pharmaceuticals manufacturing", IEE Coll. Mechatronics, 1995, pp. 1/1-1/2.				
APL	AT	1	Daubas, B. et al., "Combined simulation of hybrid processes", Humans, In and Technology, 1994 IEEE International Conference on Systems, Man, and Cybernetics, 2-5 October 1994, pp. 320-325.				
EXAMINER 				DATE CONSIDERED <u>5/31/06</u>			
EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.							

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
APL	AA2	4,975,865	12/1990	Carrette <i>et al.</i>			
APL	AB2	5,006,992	04/1991	Skeirik			
APL	AC2	5,237,508	08/1993	Furukawa <i>et al.</i>			
APL	AD2	5,402,526	03/1995	Bauman <i>et al.</i>			
APL	AE2	5,428,525	06/1995	Cappelaere <i>et al.</i>			
APL	AF2	5,666,297	09/1997	Britt <i>et al.</i>			
APL	AG2	5,980,078	11/1999	Krivoshein <i>et al.</i>			
APL	AH2	5,343,387	08/1994	Honma <i>et al.</i>			
APL	AI2	5,408,405	04/1995	Mozumder <i>et al.</i>			
APL	AJ2	5,440,478	08/1995	Fisher <i>et al.</i>			
APL	AK2	5,442,562	08/1995	Hopkins <i>et al.</i>			

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EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL2						Yes No
	AM2						Yes No
	AN2						Yes No
	AO2						Yes No
	AP2						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

APL	AR	2	Hwang, Y.K., et al., "Motion planning for robotic spray cleaning with environmentally safe solvents", Proc. 1993, IEEE/Tsukuba Int. Workshop on Advanced Robotics, 8-9 November 1993, pp. 49-54.
APL	AS	2	Dean, G., "Meeting the demands of batch control", IEEE International Conference, Control 1991, pp. 881-886.
APL	AT	2	Berstein <i>et al.</i> , "A Simulation-based Decision Support System for a Specialty Chemicals Production Plant," Proc. of the 1992 Winter Simulation Conference, 1992, pp. 1262-1270.

EXAMINER

Donald P. Lusk

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5/31/06

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U.S. PATENT DOCUMENTS

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APL	AA3	5,463,555	10/1995	Ward <i>et al.</i>			
APL	AB3	5,594,639	01/1997	Atsumi			
APL	AC3	5,666,585	09/1997	Nagira <i>et al.</i>			
APL	AD3	5,757,659	05/1998	Arai <i>et al.</i>			
APL	AE3	5,969,973	10/1999	Boume <i>et al.</i>			
APL	AF3	4,796,194	01/1989	Atherton			
APL	AG3	5,148,370	09/1992	Litt <i>et al.</i>			
APL	AH3	5,164,905	11/1992	Iwasaki <i>et al.</i>			
APL	AI3	5,255,197	10/1993	Iida			
APL	AJ3	5,375,062	12/1994	Aoki			
APL	AK3	5,402,367	03/1995	Sullivan <i>et al.</i>			

FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL3						Yes No
	AM3						Yes No
	AN3						Yes No
	AO3						Yes No
	AP3						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

APL	AR	3	Ehrlich <i>et al.</i> , "Making Better Manufacturing Decisions with AIM," <i>Proc. of the 1996 Winter Simulation Conference</i> , 1996, pp. 485-491.
APL	AS	3	Faccenda <i>et al.</i> , "A Combined Simulation/Optimization Approach to Process Plant Design," <i>Proc. of the 1992 Winter Simulation Conference</i> , 1992, pp. 1256-1261.
APL	AT	3	Ketcham <i>et al.</i> , "A Generic Simulator for Continuous Flow Manufacturing," <i>Proc. of 1988 Winter Simulation Conference</i> , 1988, pp. 609-615.

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John R. Brown

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Page 4 of 5		
FORM PTO-1449 <u>INFORMATION DISCLOSURE STATEMENT</u>	ATTY. DOCKET NO. 1606.0010003	APPLICATION NO. To Be Assigned
	APPLICANT: Peter G. BROWN	
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APL	AA4	5,450,346	09/1995	Krummen <i>et al.</i>			
APL	AB4	5,495,417	02/1996	Fuduka <i>et al.</i>			
APL	AC4	5,737,581	04/1998	Keane			
APC	AD4	5,774,875	06/1998	Medeiros <i>et al.</i>			
APL	AE4	5,841,660	11/1998	Robinson <i>et al.</i>			
APL	AF4	6,311,095	10/2001	Brown			
APC	AG4	6,311,093	10/2001	Brown			
AHAN	AH4						
PAK	AI4						
PAK	AJ4						
	AK4						

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL4					Yes No
	AM4					Yes No
	AN4					Yes No
	AO4					Yes No
	AP4					Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>APL</i>	AR	<u>4</u>	Leitch <i>et al.</i> , "A Real-Time Knowledge Based System for Product Quality Control," <i>International Conference on Control</i> , 1988, pp. 281-286.
<i>APL</i>	AS	<u>4</u>	Litt, J., "An Expert System to Perform On-Line Controller Tuning," <i>IEEE Control Systems Magazine</i> , Vol. 11, Issue 3, April 1991, pp. 18-23.
<i>APL</i>	AT	<u>4</u>	Sam G. Taylor <i>et al.</i> , APICS, <u>Process Flow Scheduling: A Scheduling Systems Framework for Flow Manufacturing</u> , Copyright 1994 (168 Pages).
EXAMINER	<i>John R. Johnson</i>		DATE CONSIDERED <u>5/31/06</u>

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U.S. PATENT DOCUMENTS

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	AA5						
	AB5						
	AC5						
	AD5						
	AE5						
	AF5						
	AG5						
	AH5						
	AI5						
	AJ5						
	AK5						

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	AL5						Yes No
	AM5						Yes No
	AN5						Yes No
	AO5						Yes No
	AP5						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

<i>APL</i>	AR	5	Sam G. Taylor <i>et al.</i> , APICS, <u>Can Process Flow Scheduling Help You?</u> , pp. 44-46, March 1996.
<i>APL</i>	AS	5	Copy of International Search Report from PCT Appl. No. PCT/US00/22104, 2 pages, mailed January 25, 2001.
<i>APL</i>	AT	5	International Search Report for PCT Appl. No. PCT/US98/13055.

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